

Docket No.: 08211/0201750-US0/P04625

(PATENT)

N THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Barry et al.

Application No.: 09/759,557

Art Unit: 2133

Filed: November 12, 2001

Examiner: Joseph D. Torres

For: AN ALGORITHMIC TEST PATTERN

GENERATOR, WITH BUILT-IN-SELF-TEST (BIST) CAPACBILITIES, FOR FUNCTIONAL

TESTING OF A CIRCUIT

RECEIVED

SEP 0 8 2004

Technology Center 2100

AMENDMENT

MS RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This Amendment is submitted in reply to the final Office Action mailed March 1, 2004. In view of the following Amendment and request for continued examination, Applicants respectfully request favorable reconsideration of this application. Please amend the application as follows:

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 15 of this paper.